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PATENT  
ATTORNEY DOCKET: 64176.000005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number : 10/624,531 Confirmation No.: 6658  
Applicant : Jacques COLINGE et al.  
Filed : July 23, 2003  
Title : SYSTEM AND METHOD FOR SCORING PEPTIDE MATCHES  
TC/Art Unit : 2123  
Examiner: : Unassigned  
  
Docket No. : 64176.000005  
Customer No. : 21967

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, applicants submit attached Form PTO-SB/08A (modified) for consideration and request the references cited therein be made of record by the U.S. Patent and Trademark Office in the above-captioned application.

In accordance with 37 C.F.R. § 1.98(a)(2)(ii), copies of cited U.S. patents and/or U.S. patent application publications for national stage applications under 35 U.S.C. 371, are not being provided.

The attached documents were cited by the European Patent Office in the International Search Report dated October 21, 2004 of the corresponding application and relevance as asserted by the Searching Authority is indicated on the enclosed copy of the Search Report.

Applicants respectfully point out that the submission of the listed references in this Supplemental Information Disclosure Statement is not an admission that they are prior art or that they are material to patentability of any claims of the application. Also, the submission of

this Supplemental Information Disclosure Statement is not an indication that a search has been made by Applicants.

For the convenience of the Examiner in considering the cited references, a copy of each of the cited references is enclosed with this communication. In considering the cited references, it may be noted by the Examiner that certain of the references may contain markings, underlinings, and/or other notations. These markings, underlinings, and/or other notations are not to be construed as drawing the Examiner's attention either to selected parts or away from other parts of the cited references. Any such markings were either present on the copies of the cited references obtained by the associated individuals, or were made thereon during the study of the references by the associated individuals.

Consideration of the foregoing plus the prompt return of a copy of the enclosed Form SB/08A with the Examiner's initials in the left column in accordance with MPEP 609 are respectfully requested.

In accordance with 37 C.F.R. § 1.97(b), this Supplemental Information Disclosure Statement is believed to be submitted prior to issuance of a first Office Action . Therefore, it is respectfully submitted that no fee is required for consideration of this information. However, in the event any fee is deemed necessary, the Commissioner is authorized to charge the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

HUNTON & WILLIAMS LLP

Dated: January 24, 2005

By:   
Ce Li  
Limited Recognition

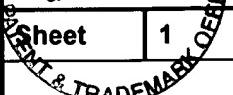
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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

JAN 24 2005



SHEET 1 OF 1

Application Number	10/624,531
Filing Date	July 23, 2003
First Named Inventor	Jacques Colinge et al.
Art Unit	2123
Examiner Name	Unassigned

Attorney Docket Number 64176.000005

**U.S. PATENT DOCUMENTS**

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US- 6017693	01-25-2000	Yates, III et al.	
	2.	US- 6393367	05-21-2002	Tang et al.	
		US-			

**OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS**

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
	3.	BAFNA et al., SCOPE: a probabilistic model for scoring tandem mass spectra against a peptide database, Bioinformatics, Vol. 17, Suppl. 12001, Pages S13-S21	<input type="checkbox"/>	<input type="checkbox"/>
	4.	ZHANG et al., Profound: An expert system for protein identification using mass spectrometric peptide mapping information, Anal. Chem. 2000, 72, 2482-2489	<input type="checkbox"/>	<input type="checkbox"/>
	5.	YATES, III, Database searching using mass spectrometry data, Electrophoresis, 1998, 19, 893-900	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER SIGNATURE

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.